



Memorandum

To: Honorable Mayor Simpson and Members of the Frisco City Council

cc: George Purefoy, City Manager
Paul Knippel, P.E., Director of Engineering Services
Elizabeth Metting, P.E., Asst. Director/City Engineer

From: Jason Brodigan, P.E. Senior Civil Engineer

Date: October 20, 2009

Subject: Consider and act upon adoption of a Resolution authorizing the City Manager to execute a Amendment Number One to the Professional Services Agreement by and between the City of Frisco and RLK Engineering to perform additional hydraulic design services for Rolater Road Improvements from Independence Parkway to Custer Road. (Engineering/JB)

Action Requested: City Council consideration and approval of a Resolution authorizing the City Manager to execute Amendment Number One to the Professional Services Agreement by and between the City of Frisco, Texas and RLK Engineering of Frisco, Texas, in the amount of \$8,750.00, to perform additional hydraulic design services for Rolater Road Improvements from Independence Parkway to Custer Road.

Background Information: The Professional Services Agreement with RLK Engineering which included surveying, geotechnical investigation, a flood study for Rowlett Creek, preparation of right of way documents, design and bid package preparation, and construction administration services, in the amount of \$211,500.00, was approved by the City Council at the February 19, 2008 meeting. The project will widen Rolater Road from two (2) lanes to four (4) lanes from Independence Parkway to Custer Road. This project will complete the four (4) lane roadway from Liberty High School west to Independence Parkway and east to Custer Road. Upon completion of the project, Rolater Road will be a four (4) lane roadway from Independence Parkway to Custer Road with a median that will accommodate future expansion to six (6) lanes. The project includes paving, drainage, irrigation, illumination, and a new bridge over Rowlett Creek.

Agenda Memorandum
Amendment Number One – RLK Engineering
Rolater Road Improvements from Independence Parkway to Custer Road
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Approval of Amendment Number One will allow RLK Engineering to provide additional hydraulic design services required to analyze the existing box culverts under Rolater Road, just west of Custer Road, and determine if additional boxes are needed to convey storm water runoff. RLK Engineering will also analyze the impact of proposed adjacent development on the existing box culverts. The amount of Amendment Number One is \$8,750.00 and increases the total contract amount to \$220,250.00.

Alternatives: City Council could consider the following alternatives:

- Approval of a Resolution authorizing the City Manager to execute Amendment Number One;
- Input towards the discussion as desired;
- Deny approval of the Resolution and send back to staff with direction.

Financial Considerations: The cost of Amendment Number One is \$8,750.00. Funding for Amendment Number One will come from 2006 General Obligation Bonds.

Legal Review: The Resolution and Amendment Number One have been reviewed and approved by the City Attorney's Office as to form and legality.

Supporting Documents: Supporting documents include the following items:

- Project Location Map;
- Copy of Amendment Number One;
- Copy of Resolution.

Staff Recommendation: Staff recommends approval of a Resolution authorizing the City Manager to execute Amendment Number One to the Professional Services Agreement by and between the City of Frisco, Texas and RLK Engineering, in the amount of \$8,750.00, to perform additional hydraulic design services for Rolater Road Improvements from Independence Parkway to Custer Road. Staff will be present at the meeting to address questions relating to this agenda item.